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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant: Noorbakhsh et al.

Case: 4150D1/ETCH/DRIE/JB1

Serial No.: 10/055,310

Filed: January 22, 2002

Examiner: Luz L. Alejandro Mulero

Group Art Unit: 1763

Title: TEMPERATURE CONTROLLED SEMICONDUCTOR PROCESSING

CHAMBER LINER

Mail Stop NON-FEE AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO THE OFFICE ACTION DATED APRIL 23, 2003

SIR:

In response to the Office Action dated April 23, 2003 (Paper No. 3), having a three month shortened statutory deadline of July 23, 2003, please enter this response and reconsider the claims pending in the application for the reasons discussed below. The Commissioner is authorized to charge Deposit Account No. 20-0782 to the extent necessary to make this response timely.